Index to Volume 75

AUTHORS

A
Abel MD, 241
Aboulafia DM, 1093
Abu-Lebdeh HS, 673
Adams AC, 321
Ades PA, 771
Adler CH, 235
Adson MA, 124, 543
Aeschbacher BC, 913
Ahlquist DA, 57
Alberts SR, 303
Albright RC Jr, 1141, 1343
Alexander GL, 636
Alexander JA, 1055
Amling CL, 1020
Ammash NM, 743
Anderson CF, 877
Andrews JC, 319
Andrews KL, 125
Antolak SJ Jr, 544
Aprill BS, 189
APT Investigators, 790
Arens JF, 225
Atkinson JLD, 37, 546
Aughenbaugh GL, 543
Aviles RJ, 144, 417

Babovic S, 296 Bacheller C. 656 Baerga-Varela Y, 426, 1243 Bailey KR, 248 Balsiger BM, 673 Bannon MP, 1243 Bar-Lev DS, 1269 Baratz KH, 539 Barnes ME, 248, 1289 Baron TH, 807 Barsness GW, 961 Bartleson JD, 780 Bassotti G, 1015 Batenhorst AS, 782 Battinelli DL, 1104 Bauer BA, 835 Bayrd ED, 340 Beatty CW, 695 Beck CS, 3, 132, 224, 329, 1111 Belau PG, 681 Bell MR, 559, 994, 1113 Bennett RM, 316 Bensen WG, 1341

Benson JT, 688

Benson LM, 568
Berge KH, 231
Berger PB, 18
Bergstralh EJ, 1141
Bernet VJ, 521
Bernstein J, 656
Berquist TH, 335
Bertel O, 1116
Betancourt E, 1148
Betcher DL, 303
Bhagia J, 535
Bite U, 296, 545
Bivins MH, 414
Black D, 888
Blackshear JL, 1077 Blankenship LD, 977
Blankenship LD, 977
Blute ML, 1020, 1236
Bobbaers H, 562
Boldt KL, 876
Bork K, 349, 870
Bosch EP, 1327
Bosch S, 349, 870
Bostwick JM, 1305
Bouldin MB, 967
Bowen JM, 695
Bower TC, 296
Brackmann DE, 1342
Brandel CL, 1153
Bratton RL, 365
Breen JF, 743
Brekke LN, 1153 Brekke MJ, 1153
December IE 771
Bresnahan JF, 771
Brey RH, 695
Brinkmann BH, 615
Brodersen JP, 1209
Brodland DG, 491
Broers JK, 303
Brown A, 1205
Brown RD Jr, 1133
Bruce AJ, 491
Brutinel WM, 467
Bryant SC, 1020
Bubak ME, 320
Buchhalter JR, 315 Bundow D, 1093
Bundow D, 1093
Burch PA, 581
Burger C, 1209
Burnand B, 1116
Burnett JC Jr, 337
Buttar NS, 1027
Butterly DW, 435
Byrne TJ, 1201

C
Cabanela ME, 10
Cady RK, 782
Calamia KT, 185, 877
Call TG, 83
Callahan MJ, 414
Canzanello VJ, 148
Capizzi SA, 1148
Caplice NM, 994
Cappellari JO, 796, 1339
Cardarelli R, 657
Carregal VA, 869
Carrel T, 1116
Case LD, 796
Caviness JN, 475
Cerivastatin Study Group,
1124 Cerny A, 749
Cerny T, 749
Chábová V, 437
Chakraborty A, 462
Challman TD, 711
Chan L, 285
Chatterjee T, 913
Chaudhry R, 156
Chenoweth CE, 1161
Cheshire WP Jr, 1197
Chiarioni G, 1015
Chin R Jr, 796, 1339
Christensen BJ, 303
Christensen DM, 983
Chua JKH, 539
Clark MM, 661, 673, 1305
Click RL, 241
Clowers-Webb HE, 967
Cockerill FR III, 511, 705
Cody C, 365
Collazo-Clavell M, 673
Colligan RC, 140
Collins DA, 568
Connolly HM, 456, 631
Contreras GE, 657
Cornelius LA, 156
Costello LC, 591
Couch V, 265
Covington JA, 647
Crotty TB, 293
Cucchiara B, 658
Czervionke LF, 521
with the section
D

Dale LC, 1153, 1311 Daly RC, 1081 Davis JL, 967 Davis MDP, 967 Dean W, 872 de Benedictis M, 1116 DeBoer SW, 1153 Deen HG Jr, 1002 Dellaripa PF, 643 Dibbern DA Jr, 122 Dickson ER, 688 DiMagno EP, 361 Di Matteo G, 1015 Dingli D. 75 Dinneen SF, 529, 673 Dionne AJ, 317 Dispenzieri A, 897 Dockrell DH, 417 Donohue JH, 1342 Douglas DD, 1201 Dozois RR, 57 Drake AJ III, 189 Drazen J, 643 Dreskin SC, 122 Dribben W, 871 Dudiak KM, 125 Duffy J, 971 Dujovne CA, 1124 Dumesic DA, 18 Dundoo M, 513 Dunne EF, 513 Dwinnell BG, 513 Dyck PJ, 1327

E Ebbert JO, 423, 1311 Echols JD, 1209 Edmonson JH, 743 Edwards WD, 743, 971 Eeckhout E, 1116 Eisold JF, 189 Eklund HE, 79 Eldar M, 1269 Ellenbogen KA, 790 Elmi F, 655 Engel AG, 546 Ereth MH, 10 Erickson SB, 126 Erlichman C, 1333 Erwin JP III, 173 Espiritu JD, 1100 Estes L, 902 Evidente VGH, 475

Dabas B. 740

Dahm DL, 1257

Index to Volume 75

AUTHORS

A
Abel MD, 241
Aboulafia DM, 1093
Abu-Lebdeh HS, 673
Adams AC, 321
Ades PA, 771
Adler CH, 235
Adson MA, 124, 543
Aeschbacher BC, 913
Ahlquist DA, 57
Alberts SR, 303
Albright RC Jr, 1141, 1343
Alexander GL, 636
Alexander JA, 1055
Amling CL, 1020
Ammash NM, 743
Anderson CF, 877
Andrews JC, 319
Andrews KL, 125
Antolak SJ Jr, 544
Aprill BS, 189
APT Investigators, 790
Arens JF, 225
Atkinson JLD, 37, 546
Aughenbaugh GL, 543
Aviles RJ, 144, 417

Babovic S, 296 Bacheller C. 656 Baerga-Varela Y, 426, 1243 Bailey KR, 248 Balsiger BM, 673 Bannon MP, 1243 Bar-Lev DS, 1269 Baratz KH, 539 Barnes ME, 248, 1289 Baron TH, 807 Barsness GW, 961 Bartleson JD, 780 Bassotti G, 1015 Batenhorst AS, 782 Battinelli DL, 1104 Bauer BA, 835 Bayrd ED, 340 Beatty CW, 695 Beck CS, 3, 132, 224, 329, 1111 Belau PG, 681 Bell MR, 559, 994, 1113 Bennett RM, 316 Bensen WG, 1341

Benson JT, 688

Benson LM, 568
Berge KH, 231
Berger PB, 18
Bergstralh EJ, 1141
Bernet VJ, 521
Bernstein J, 656
Berquist TH, 335
Bertel O, 1116
Betancourt E, 1148
Betcher DL, 303
Bhagia J, 535
Bite U, 296, 545
Bivins MH, 414
Black D, 888
Blackshear JL, 1077 Blankenship LD, 977
Blankenship LD, 977
Blute ML, 1020, 1236
Bobbaers H, 562
Boldt KL, 876
Bork K, 349, 870
Bosch EP, 1327
Bosch S, 349, 870
Bostwick JM, 1305
Bouldin MB, 967
Bowen JM, 695
Bower TC, 296
Brackmann DE, 1342
Brandel CL, 1153
Bratton RL, 365
Breen JF, 743
Brekke LN, 1153 Brekke MJ, 1153
December IE 771
Bresnahan JF, 771
Brey RH, 695
Brinkmann BH, 615
Brodersen JP, 1209
Brodland DG, 491
Broers JK, 303
Brown A, 1205
Brown RD Jr, 1133
Bruce AJ, 491
Brutinel WM, 467
Bryant SC, 1020
Bubak ME, 320
Buchhalter JR, 315 Bundow D, 1093
Bundow D, 1093
Burch PA, 581
Burger C, 1209
Burnand B, 1116
Burnett JC Jr, 337
Buttar NS, 1027
Butterly DW, 435
Byrne TJ, 1201

C
Cabanela ME, 10
Cady RK, 782
Calamia KT, 185, 877
Call TG, 83
Callahan MJ, 414
Canzanello VJ, 148
Capizzi SA, 1148
Caplice NM, 994
Cappellari JO, 796, 1339
Cardarelli R, 657
Carregal VA, 869
Carrel T, 1116
Case LD, 796
Caviness JN, 475
Cerivastatin Study Group,
1124 Cerny A, 749
Cerny T, 749
Chábová V, 437
Chakraborty A, 462
Challman TD, 711
Chan L, 285
Chatterjee T, 913
Chaudhry R, 156
Chenoweth CE, 1161
Cheshire WP Jr, 1197
Chiarioni G, 1015
Chin R Jr, 796, 1339
Christensen BJ, 303
Christensen DM, 983
Chua JKH, 539
Clark MM, 661, 673, 1305
Click RL, 241
Clowers-Webb HE, 967
Cockerill FR III, 511, 705
Cody C, 365
Collazo-Clavell M, 673
Colligan RC, 140
Collins DA, 568
Connolly HM, 456, 631
Contreras GE, 657
Cornelius LA, 156
Costello LC, 591
Couch V, 265
Covington JA, 647
Crotty TB, 293
Cucchiara B, 658
Czervionke LF, 521
with the section
D

Dale LC, 1153, 1311 Daly RC, 1081 Davis JL, 967 Davis MDP, 967 Dean W, 872 de Benedictis M, 1116 DeBoer SW, 1153 Deen HG Jr, 1002 Dellaripa PF, 643 Dibbern DA Jr, 122 Dickson ER, 688 DiMagno EP, 361 Di Matteo G, 1015 Dingli D. 75 Dinneen SF, 529, 673 Dionne AJ, 317 Dispenzieri A, 897 Dockrell DH, 417 Donohue JH, 1342 Douglas DD, 1201 Dozois RR, 57 Drake AJ III, 189 Drazen J, 643 Dreskin SC, 122 Dribben W, 871 Dudiak KM, 125 Duffy J, 971 Dujovne CA, 1124 Dumesic DA, 18 Dundoo M, 513 Dunne EF, 513 Dwinnell BG, 513 Dyck PJ, 1327

E Ebbert JO, 423, 1311 Echols JD, 1209 Edmonson JH, 743 Edwards WD, 743, 971 Eeckhout E, 1116 Eisold JF, 189 Eklund HE, 79 Eldar M, 1269 Ellenbogen KA, 790 Elmi F, 655 Engel AG, 546 Ereth MH, 10 Erickson SB, 126 Erlichman C, 1333 Erwin JP III, 173 Espiritu JD, 1100 Estes L, 902 Evidente VGH, 475

Dabas B. 740

Dahm DL, 1257

F Fan DSP, 539 Farley DR, 303 Fealey RD, 850 Federman DG, 842 Federman GL, 842 Feldman S, 1269 Fellows DW, 521 Fenakel G, 355 Fendrick AM, 1161 Fenton DS, 1209 Fervenza FC, 79, 657 Fett SL, 907 Fish NM, 235 Fitzpatrick LA, 559, 1174 Flick RP, 218 Fogel J, 315 Fonseca R, 299, 897 Forgey WW, 425 Fox TP, 517 Fracture Intervention Trial

Research Group, 888

Frans E. 562

Frick MS, 673

Friedl A, 749

Friedman JA, 403

Froehling DA, 695

Fulgham JR, 403

Fulmer JT, 517

G

Garachemani A, 1116 Garovic VD, 1071 Garratt KN, 657, 1205 Garrity JA, 296 Gaspardone A, 1116 Gassner HG, 701 Gau GT, 369, 871 Genant HK, 888 Gersh BJ, 1289 Gertz MA, 897 Ghavamian R, 581 Gilman S, 475 Girard SE, 428 Gisvold JJ, 293 Gleich GJ, 755 Glikson M, 1269 Go RS, 83, 861 Goldfinger D, 769 Goldman ES, 586 Goodwin M, 1205 Goraya TY, 681, 1081 Gosselin VA, 902 Gottlieb MS, 386 Goy J-J, 1116 Goy-Eggenberger D, 1116

Gracey DR, 445

Grady RE, 303 Grande JP, 49, 661 Granit C, 1269 Grant JE, 673 Graves JW, 278, 655, 1105 Greipp PR, 897 Griffith A, 317 Grill DE, 994 Grogan M, 456 Gross JM, 1275 Gustafson DR, 705 Guvatt GH, 1284 Gwinn-Hardy KA, 235, 475

H Habermann TM, 723, 1193

Hahn RG, 666 Haile CA, 647 Haimowitz MD, 769 Haley JH, 217 Haley RW, 1221 Hall-Flavin DK, 231 Hallett JW Jr, 395, 1133 Hanson LJ, 303 Hanssen AD, 902 Haponik EF, 796, 1339 Hardy DC, 445 Hardyman TJ, 568 Harms GF, 1333 Harmsen WS, 344, 1243 Harris WS, 607 Hartman TE, 591 Hayes SN, 218, 248, 1153, 1289 Hays JT, 1311 Hectorne KJ, 1226

Heit JA, 1249 Henderson ED, 1225 Henry D, 782 Henry NK, 86 Hensrud DD, 165, 255, 381, 658, 673 Heppell JP, 1201

Herchline T, 656

Herrmann RR, 18 Hines SL, 1077 Hoecker JL, 86 Hoffman RS, 1153 Hogan WJ, 971 Hogenkamp HPC, 568 Holmes DR Jr, 961, 994, 1113 Holmes JM, 125

Homburger HA, 1141 Horlocker TT, 10 Horner T, 31 Hsu RM, 586 Hunninghake D, 1124 Hunt LW, 1055 Hunt VL, 219 Hunter SF, 802 Hurni M, 1116 Hurrell DG, 24 Hurt RD, 1311 Huston J III, 1133 Hutchins GM, 557 Hyams KC, 777

I Ilstrup DM, 705, 1133, 1243 Inwards DJ, 320 Ishikawa H, 1339

Jacobsen SJ, 681 Jacobson RM, 135 Jalihal A, 462 James EM, 1133

Jefferies JA, 427 Jellinek MS, 31 Jenkins LS, 790 Jensen DN, 790 Jensen MD, 673

Jiang T, 647 Johnson DC, 655 Johnson ME, 921 Johnson RE, 293 Johnson TJ, 156 Johnson TM, 303

Jollis JG, 991 Jones JM, 429 Juergens JL, 340

K

Kalra S. 219, 761 Kamath PS, 462, 501 Kane GC, 761, 933 Kaplinsky E, 1269 Karnes PS, 265 Kasner SE, 658 Kasperbauer JL, 296 Kaufmann U, 1116 Kaur JS, 181, 541 Kay GN, 790 Kearns AE, 126 Keating MJ, 1039 Keegan MT, 216 Kennedy FP, 673 Kern EB, 122, 540 Kern MJ, 319 Khandheria BK, 1205 Khattab J, 740 Kiely JM, 311 Kim WR, 688

Kimura K, 802 King BF, 1275 King JE, 57 Klarich KW, 24, 1081 Klein CM, 1327 Klein HG, 5, 769 Klein KA, 581 Kleinhenz ME, 1100 Klingler PJ, 517 Knobler H, 355 Knockaert DC, 562 Knopp R, 1124 Knox FG, 1275 Knudsen JM, 517 Kobel D-E, 749 Koenig GE, 445 Kontoviannis DP, 1039 Kopecky SL, 1185 Kottke TE, 156, 681, 1153 Krahn LE, 229 Krauss WE, 850 Kreuz W, 349, 870 Krowka MJ, 625 Kudva YC, 49 Kullo IJ, 369, 871 Kumar KS, 733 Kwiterovich P, 1124 Kyle RA, 30, 164, 254, 328, 474, 552, 722, 820, 882, 897, 990, 1110, 1264, 1274

Lachance DH, 425 Lacy MQ, 897 Lake AM, 647 Lam DSC, 539 Landis ME, 1201 Lange CM, 231 Lanier WL, 8, 216, 331, 1340 Lankisch MR, 361 Lapevre AC III, 1081 Larrabee WF Jr. 543 Larson DR, 705 Larson TS, 49, 1141, 1275 LaRusso NF, 688 Lau WK, 1236 Lavie CJ, 315 Lavine SD, 1087 Lefsrud RD, 1133 Lemens SM, 1002 Lennon VA, 1321 León JA, 185 LeRoy AJ, 581 Leung ATS, 539 Leventhal JP, 185 Levin M, 317

Li C-Y, 1264

Li JTC, 765, 902 Liberthson R. 31 Lindor KD, 546, 688 Lindor NM, 57, 265 Lipsky JJ, 711, 933 Litin SC, 559 Littmann L, 845 Lloyd MA, 173 Locke GR III, 907 Loftus EV Jr, 802 Loprinzi CL, 303 Luetmer PH, 772 Lust JA, 897 Lynch JP III, 1161 Lyons MK, 1002

Mackey DC, 1209 Mai JL, 673 Maker MD, 705 Malek RS, 1264 Malet PF, 733 Malinchoc M, 140, 688 Mangan TF, 124 Maringhini A. 361 Markus PJ, 902 Martin DP, 425 Martinez F. 1161 Maruta T, 140 Matteson EL, 69 Maxson PM, 231 Mayhew KM, 513

Mayo Clinic Cancer Center Quality of Life Working Group, 1305 Mayo WJ, 553 Mays DC, 1225 Mazzuchi JF, 777 McAlpine DE, 661 McBane RD, 971 McBride KL, 315 McBride TA, 1124 McCain TW, 796, 1339 McCarthy JT, 1008, 1141 McDonald TJ, 856 McEvoy MT, 967 McGregor DG, 273 McKusick MA, 437 McPhee MC, 1002 Meier B, 913, 1116 Melton LJ III, 361, 802, 907, 1249 Menegotti M, 1015 Menke DM, 517 Menon KVN, 501

Menzel PA, 1153, 1225

Meschia JF, 1209

Meyer FB, 1133 Meyer RL, 450 Mianulli M, 790 Michels VV, 265 Michet CJ Jr. 144 Midthun DE, 631 Milani RV, 315 Miller FA Jr. 456 Miller JQ, 661 Mincey BA, 821 Moder KG, 467, 856 Mohr DN, 144, 695, 1249 Molloy ES, 529 Monroe MH, 845 Monsignori A, 1015 Montori VM, 423, 1193, 1284 Mookadam F, 1081 Moonjelly E, 285 Moore GW, 557 Moraghan TJ, 821 Morrow D, 1205 Mueller PS, 662 Mueller RA, 673 Mühlemann K. 749 Mullan BP, 615 Mullany CJ, 631 Mullins ME, 871 Murphy FM, 777 Murphy JB, 647

Musliner T, 888

Mutlu GM, 285

Myers JN, 869

Naessens JM, 156 Nath KA, 1275 Naylor S, 540, 568 Nehra V, 771 Nelson H, 344 Nemec J. 1205 Nemechek PM, 386 Newman SJ, 235 Nguyen A, 595 Nguyen TT, 1153 Nichols DA, 216 Nichols WL, 971 Nippoldt TB, 219 Nishimura RA, 24, 173 Nowrangi SK, 743 Nuttall GA, 10 Nyberg SL, 49 Nyman MA, 156

0

O'Brien PC, 802 O'Brien T, 673, 831, 1223 O'Brien TJ, 615 Ochs UI, 1093 O'Connor MK, 568, 615 O'Fallon WM, 1249 Offord KP, 140 Oh JK, 217 O'Keefe JH Jr, 607 Oliver WC Jr, 10, 971 Olopade CO, 285 Olsen MW, 1343 Ommen SR, 24 O'Neil KM, 869 Onuigbo M. 870, 1223 O'Ouinn SO, 782 Osmon DR, 98, 511, 902 Ott MC, 1209

P

Page EH, 122 Pagnano MW, 321 Palermo L, 888 Palumbo AM, 215 Palumbo PJ, 340 Parisi JE, 1321 Parmley WW, 111 Patel AM, 1055 Perez EA, 303, 821 Petersen JD, 156 Petterson TM, 1249 Pflueger AC, 1275 Phan TG, 850 Philbrick KL, 544 Phillips SF, 802 Pieper M. 1116 Pillay I, 288 Plevak DJ, 421 Plumhoff EA, 971 Poland GA, 135 Poland M, 1124 Polenakovik H. 656 Polsky B, 386 Ponikau JU, 122, 540 Porrata LF, 299 Poterucha JJ, 688 Poterucha TH, 75 Prakash UBS, 193, 340, 450, 1148 Prieto M. 49 Pruett JH, 755 Putnam DG, 782

Que FG, 673 Quevedo FJ, 666 Quintana B, 655

R Rabatin JT, 1342 Radice E. 344 Raisz LG, 885 Rajkumar SV, 897 Ramakrishna G, 144, 631, 1333 Ramin KD, 1317 Ramsey PS, 1317 Rao SV, 991 Redfield MM, 148, 790 Reeder GS, 953, 994, 1185 Renston JP, 586

Rhodes KH, 86, 876 Richardson RL, 79, 581 Rickman OB, 1321 Riddle JR, 777 Ritter JH, 639 Rizza RA, 49 Robb RA, 615 Robertson EF, 1133 Rodeheffer RJ, 971

Roger VL, 681 Roosen J, 562 Rosenblatt JE, 426 Rosenow EC III, 865 Ross PD, 888

Rodriguez M, 802

Roth ME, 643 Rotolo FS, 647 Rotstein Z. 1269 Rouleau PA, 319

Rousseau P, 197, 1064 Rumalla A, 807 Rummans TA, 1305

Russo P. 1233 Ryu JH, 591

S

Sahul ZH, 428 Saint S. 1161 Salandini L, 1015 Salomao DR, 322 Samonis G, 1039 Sampathkumar P, 511 Santrach PJ, 10, 971 Sarr MG, 673 Sartin JS, 316, 811, 1222 Satoh H, 1339 Sawka AM, 193 Scapellato PG, 215 Schaff HV, 241, 971, 1205 Schattner A, 355 Scheife RT, 1340 Schievink WI, 1087, 1169

Schihmanter R. 355

Schirger A, 437

Schopf RE, 349, 870 Schroeder DR, 10, 231 Schuller D. 639 Schulman EA, 782 Schwab SJ, 435 Schwartz DA, 636 Sebo TJ, 1264 Seime RJ, 661 Sekizawa K, 1339 Seligman MEP, 133 Setrakian S. 288 Seward JB, 248 Shah VH, 1104 Shakir KMM, 189 Shampo MA, 30, 119, 164, 254, 328, 474, 552, 722, 820, 882, 990, 1110, 1215, 1274 Sherris DA, 122, 540, 701 Shie P. 657 Shoho AR, 299, 861 Siedlecki K. 349, 870 Siekert RG, 340 Silverstein MD, 695, 1249 SIMA Investigators, 1116 Simari RD, 831, 1223 Sinak LJ, 216, 248 Singh M, 961 Singh R, 983 Sistrunk JW, 1226 Sletten CD, 427, 547 Smallridge RC, 521 Smelser JM, 1141 Smieja M, 1284 Smith J, 877, 1257 So EL, 615 Southorn PA, 303 Specks U, 856

Spodick DH, 1223

St. Louis EK. 1193

Stanson AW, 437

Staats BA, 545

Starr J. 755 Steensma DP, 723, 853 Stegall MD, 49 Stephens DH, 581 Stephens JK, 513 Stevens JC, 409 Stommel EW, 317 Strommen JA, 977 Stuart MJ, 320 Sugerman HJ, 669 Svenson RH, 845 T Talley NJ, 907 Taylor HC, 288 Tazelaar HD, 631, 1081 Tefferi A, 853, 861 Temesgen Z, 427 Teramae CY, 456 Terebelo HR, 740 Textor SC, 437 Therneau TM, 688 Thielen KR, 218 Thollander MS, 802 Thomas CF, 651 Thomas RJ, 1153 Thompson DE, 888

Steckelberg JM, 200, 657, 1008 Tajik AJ, 173, 369, 871, 961

Thompson GB, 636, 673 Thompson RC, 1087 Thompson RL, 417, 705 Thorson LM, 568 Tinsley JA, 535 Tirzaman L. 1264 Tomai F. 1116 Tomashefski JF Jr, 586 Torres VE. 1236 Tremaine WJ, 450 Trousdale RT, 10 Tsang TSM, 248, 1289

Tsiodras S, 1039 **Tuite P. 876** Turner NS III, 1226 Turton D, 189

U Urban LH, 248

Valdes MG, 545 Vantini I. 1015 Velianou JL, 994 Velosa JA, 49 Verheijde JL, 1002 Vernino S, 1321 Versaci F, 1116 Vetter EA, 705 Viera AJ, 401 Vincent A, 1174 Virk A, 200 Vogt TM, 888

W Wahner-Roedler DL, 1264 Waller RR, 981 Wang KK, 1027 Warrington KJ, 467 Watson CB, 782 Weaver AL, 235, 1236 Wechsler ME, 643 Weed HG, 541 Weiler CR, 853 Weissler AM, 423 Welch TJ, 581 Wennberg P, 984 Weston SA, 681 Whitehead WE, 1015 Whitford KJ, 1343 Wick MR, 639

Wiesner RH, 688

Wiidicks EFM, 403, 945, 1169 Wilcox CM, 983 Williams DE, 673 Williams MD, 1343 Wilmer A, 562 Wilske K, 1093 Wilson DJ, 148 Wilson SH, 994 Witt JC, 409 Witzig TE, 897 Wolanskyj AP, 79 Wollan PC, 695 Wood MB, 333 Woods JE, 311 Worrell GA, 315 Wright AJ, 403 Wright RS, 124, 1185 Wu LA, 651

Yaacoby E, 1269 Yamamoto K, 148 Yang P, 450 Yaroslavtzev S, 1269 Yates SW, 401, 872 Yin R, 1223 Young-Fadok TM, 322, 344 Yousefi A, 655 Yu JS, 1087 Yu Z, 1321 Yunginger JW, 755

Z Zemel L. 315 Zhao SZ, 1341 Zietlow SP, 231, 296, 659, 1243 Zifroni A, 355 Zimmerman RS, 1002 Zincke H. 581, 1020, 1236 Zinsmeister AR, 361, 907

BOOK REVIEWS—Volume 75

Note: Entries are listed alphabetically by title. An asterisk (*) denotes books written or edited by Mayo Clinic staff.

A

ACCSAP 2000—Adult Clinical Cardiology Self-Assessment Program, edited by CR Conti—428

AIDS Therapy, edited by R Dolin et al—427 Atlas of Ambulatory Surgery, edited by FG Moody—426

Atlas of Craniofacial & Cleft Surgery, edited by KE Salyer, J Bardach—545

*Atlas of Gastrointestinal Endoscopy & Endoscopic Biopsies, by TS Emory et al—983

Atlas of Imaging in Sports Medicine, by IF Anderson et al—319

Atlas of Infectious Diseases, by DR Stone, SL Gorbach—662

Atlas of Pediatric Clinical Diagnosis, by BR Shah, TA Laude—545

B

*Basic Surgical Skills, by DA Sherris, EB Kern— 543

C

Cancer Obstetrics and Gynecology, edited by EL Trimble, CL Trimble—427

Carotid Artery Surgery, edited by CM Loftus, TF Kresowik—546

CathSAP—Cardiac Catheterization and Interventional Cardiology Self-Assessment Program, edited by CJ Pepine—771

Chest Radiology: The Essentials, by J Collins, EJ Stern—543

Chronic Venous Insufficiency: Diagnosis and Treatment, edited by JL Ballard, JJ Bergan— 984

Chronic Wound Healing: Clinical Measurement and Basic Science, edited by R Mani et al—125

*Climbing Mount Kilimanjaro, by S Carmichael, S Stoddard—425

Clinical Electrocardiographic Diagnosis: A Problem-Based Approach, by NO Fowler—983

Clinical Practice of Gastroenterology, edited by LJ Brandt—124

Clinical Strabismus Management: Principles and Surgical Techniques, edited by AL Rosenbaum, AP Santiago—125

Color Atlas of Normal Cytology, edited by AJ Herzberg et al—322

Comprehensive Clinical Nephrology, edited by RJ Johnson, J Feehally—1343

Contraception and Office Gynecology: Choices in Reproductive Healthcare, edited by A Kubba et al—876

Coronary Artery Disease in Women: What All Physicians Need To Know, edited by P Charney—218

Current Diagnosis & Treatment in Psychiatry, edited by MH Ebert et al—1343

D

Diagnostic Testing in Neurology, edited by RW Evans—321

Diseases of Skeletal Muscle, edited by RL Wortmann—546

15

Endocrine Physiology, by B Kacsoh—1226
Essentials of Diagnostic Virology, edited by GA Storch—876

Essentials of Pain Medicine and Regional Anesthesia, edited by HT Benzon et al—425

Exercise and Sport Science, edited by WE Garrett Jr, DT Kirkendall—877

Expert Guide to Allergy and Immunology, edited by RG Slavin, RE Reisman—320

T

Foot and Ankle Disorders, edited by MS Myerson—1226

G

Gastritis, edited by DY Graham et al—771 Guide to Internal Medicine, edited by DS Paauw et al—428

Gynecologic Imaging, edited by JC Anderson—125

H

Handbook of Occupational Dermatology, edited by L Kanerva et al—1226

Herbal Therapy, Medicinal Plants, and Natural Products: An IPA Compilation, edited by DR Tousignaut—126

Hodgkin's Disease, edited by PM Mauch et al—320

Hospital Medicine, edited by RM Wachter et al-1343

Hospitalist Neurology, edited by MA Samuels— 425

Hypertension: A Companion to Brenner and

Hypertension: A Companion to Brenner and Rector's The Kidney, edited by S Oparil, MA Weber—1105

1

Interventional Neuroradiology: Strategies and Practical Techniques, edited by JJ Connors III, JC Wojak—218

I.

Laparoscopic Colorectal Surgery, edited by SD Wexner—322

Liver Biopsy Evaluation: Histologic Diagnosis and Clinical Correlations, by GC Kanel, J Korula—1104

Liver Disease: Diagnosis and Management, edited by BR Bacon, AM Di Bisceglie—546

Lung Function Tests: Physiological Principles and Clinical Applications, edited by JMB Hughes, NB Price—545

M

[The] Management of Eating Disorders and Obesity, edited by DJ Goldstein—661

Management of Upper Gastrointestinal Cancer, edited by JM Daly et al—1342

Manual of Pleural Procedures, by HG Colt, PN Mathur—219 *Mayo Clinic Cardiology Review, edited by JG

Murphy—319
*Mayo Internal Medicine Board Review 2000-

01, edited by UBS Prakash—1104 *Medical Neurosciences: An Approach to Anatomy, Pathology, and Physiology by Systems

and Levels, by EE Benarroch et al—661 Medicine in Quotations: Views of Health and Disease Through the Ages, edited by EJ Huth. TJ Murray—877

Menopause: Endocrinology and Management, edited by DB Seifer, EA Kennard—126 Metabolic Drug Interactions, edited by RH Levy et al—1225

Minding the Body: Clinical Uses of Somatic Awareness, by D Bakal—427

MRI, Arthroscopy, and Surgical Anatomy of the Joints, edited by DW Stoller—320

Multiple Organ Failure: Pathophysiology, Prevention, and Therapy, edited by AE Baue et al—1342

N

Neuroimaging, edited by WW Orrison Jr—772 Nutrients in Food, by ES Hands—1225

O

*Obesity: Impact on Cardiovascular Disease, edited by GF Fletcher et al—771

On Being a Doctor 2: Voices of Physicians and Patients, edited by MA LaCombe—543

Osteoarthritis: Fundamentals and Strategies for Joint-Preserving Treatment, edited by J Grifka, DJ Ogilvie-Harris—877

P

*Parkinson's Disease and Movement Disorders: Diagnosis and Treatment Guidelines for the Practicing Physician, edited by CH Adler, JE Ahlskog—876

Pathology: A Color Atlas, by I Damjanov, J Linder—661

Pediatric Critical Care: The Essentials, edited by JD Tobias—218

Pharmacological Management of Neurological and Psychiatric Disorders, edited by SJ Enna, JT Coyle—544

Pituitary Disorders: Comprehensive Management, edited by AF Krisht, GT Tindall—219 Prostatic Diseases, edited by H Lepor—544

Psychosocial Factors in Pain: Critical Perspectives, edited by RJ Gatchel, DC Turk—547

R

Revision Spine Surgery, edited by JY Margulies et al—983

S

Stoking the Fire: A Surgical Memoir of London, by CS Roberts—124

[The] Story of Orthopaedics, by M Rang—1225

1

Therapeutic Exercise: Moving Toward Function, edited by CM Hall, LT Brody—321

Thrombolytic Therapy, edited by GC Timmis— 124

Tropical Infectious Diseases: Principles, Pathogens, & Practice, edited by RL Guerrant et al—426

*Tumors of the Ear and Temporal Bone, edited by RK Jackler, CLW Driscoll—1342

V

Vascular and Interventional Radiology, edited by K Valji—319

W

Women's Mental Health in Primary Care, by KJ Zerbe—219

[The] Women's Migraine Survival Guide, by C Peterson—429

Index to Volume 75

SUBJECTS

A

Abdominal aortic aneurysm, management, 395 Abdominal wall bruising, and dyspnea, 761

ACE inhibitors, and isolated visceral angioedema, 1201

Acquired immunodeficiency syndrome, antiretroviral therapy for associated anemia, 215; treatment guidelines for HIV-associated wasting, 386

Adenocarcinoma, prostatic, and brain metastasis, 79

Adenomatous polyposis, care of patients with familial, 57; primary aldosteronism and familial, 636

Adenosine, role in contrast media-induced renal failure in diabetic patients, 1275

Adenosylcobalamin, biodistribution of radiolabeled, in malignancy, 568

Adrenal cysts, and pheochromocytoma, 517Alcohol-related disorders, screening after motor vehicle crashes, 229, 231

Aldosteronism, primary, and familial adenomatous polyposis, 636

Allergic fungal sinusitis, 122, 540

Allergy, antibiotic, and vancomycin prophylaxis, 902

α₁-Antitrypsin deficiency, and inflammatory bowel disease, 450

Ambulatory surgery, anesthesia for officebased, 225

Amebiasis, inguinal lymphadenitis caused by, 513

Amyloidosis, primary localized, of urinary bladder, 1264; tracheobronchial, 1148

Analeptic agents, methylphenidate, pharmacology and uses, 711

Anemia, autoimmune hemolytic, and chronic mucocutaneous candidiasis, 853; causing intolerance to thyroxine sodium, 189; improvement with antiretroviral therapy, 215; microcytic, 861

Anesthesia, for office-based surgery, 225; spinal, lidocaine neurotoxicity, 921

Anesthetic agents, occupational exposure, 273; to predict the effects of botulinum toxin, 701

Aneurysm, aortic, management of abdominal, 395

Angina, spinal cord infarction mimicking, 1197; unstable, diagnosis and management, 953

Angioedema, hereditary, asphyxiation in patients with, 344, 869; isolated visceral, associated with ACE inhibitors, 1201

Angioplasty, bypass for carotid restenosis after, 1087; percutaneous transluminal coronary, vs coronary artery bypass grafting, 1113, 1116

Anorectal dysfunction, in women with anorexia nervosa, 1015 Anorexia nervosa, and anorectal dysfunction, 1015

Antibiotic allergy, and vancomycin prophylaxis, 902

Antiemetics, guidelines for patients receiving chemotherapy, 303

Antihypertensive agents, for difficult-to-control hypertension, 278, 542, 655; in pregnancy, 1071

Anti-inflammatory agents, cyclooxygenase-2 inhibitors, 1027

Antimicrobial agents, clinical aspects of antimicrobial resistance, 200; guidelines for therapy in infants and children, 86; prophylaxis in adults, 98

Antimicrobial resistance, clinical aspects, 200; in Streptococcus pneumoniae, 1161

Antiphospholipid syndrome, perioperative hemostatic management, 971

Antiretroviral therapy, for parvovirus B19-induced anemia, 215

Aortic aneurysm, abdominal, management strategies, 395

Aortic pseudoaneurysm, occluding left main coronary artery, 1205

Aortic valve mass, 1081

Apnea, in critical phase of head injury, 37
Arthritis, poststreptococcal reactive, in adults,

144; psoriatic, etanercept treatment, 1093; rheumatoid, treatment strategies, 69 Arthroplasty, total hip, and autologous blood

Arthroplasty, total hip, and autologous blood donation, 5, 10, 769; cerebral embolization after, 1209

Asphyxiation, in patients with hereditary angioedema, 349, 869

Aspiration biopsy, for diagnosis of small cell lung cancer, 796, 1339; for evaluation of lymphadenopathy, 723

Asthma, and gastroesophageal reflux disease, 1055; panniculitis after leukotriene-modifying treatment, 643

Ataxia, hereditary, 475

Atherosclerosis, gene therapy, 831, 1223; in women, 1289; novel risk factors, 369, 870; omega-3 fatty acids for prevention, 607; renal artery stenosis managed conservatively, 435, 437

Atrial pacing leads, J-shaped vs straight, 1269

Atrial pressure, assessment with echocardiography, 24

Atrial septal defects, transcatheter closure with buttoned device, 913

Atrioventricular ablation, and tachycardia-related cardiomyopathy, 790 Attention deficit/hyperactivity disorder, methyl-

phenidate treatment, 711 Autologous blood transfusion, 5, 10, 769

Autopsy, findings compared with premortem diagnoses, 557, 562

B

Bacteria, trial of hand-drying methods for removal, 705

β₂-Agonists, laryngospasm and bronchoconstriction from solutions with edetate disodium, 285

Biomedical research at Mayo, 337

Biopsy, aspiration, for diagnosis of small cell lung cancer, 796, 1339; for evaluation of lymphadenopathy, 723

Bladder disease, primary localized amyloidosis, 1264

Blastomyces dermatitidis, meningoencephalitis due to, 403

Blindness, from traumatic carotid artery dissection, 296, 658

Blood alcohol, screening for abuse/dependence after motor vehicle crashes, 229, 231

Blood pressure control, in pregnancy, 1071; management of difficult-to-control hypertension, 278, 542, 655

Blood transfusion, guidelines for autologous, 5, 10, 769

Botulinum toxin type A, predicting effects, 701 Brain metastasis, from prostatic adenocarcinoma, 79

Breast cancer, and osteoporosis, 821

Breast masses, sarcoidosis presenting as spiculated, 293

Bronchoconstriction, after inhalation of β_2 agonists, 285

Bronchoscopic needle aspiration, for diagnosis of small cell lung cancer, 796, 1339

Brugada-type electrocardiographic pattern, induced by cocaine, 845

Bruising, abdominal wall, and dyspnea, 761Buttoned occluder device, for atrial septal defects in adults, 913

Bypass, extracranial-intracranial, for carotid restenosis after angioplasty, 1087; gastric, for severe obesity, 669, 673

C

Calcified cardiac mass, bicuspid aortic valve, 1081; left ventricular, and primary cardiac osteosarcoma. 743

Canalith repositioning procedure, for treatment of vertigo, 695

Cancer, breast, and osteoporosis, 821; lung, bronchoscopic needle aspiration diagnosis, 796, 1339; skin, detection and prevention, 491

Candidiasis, chronic mucocutaneous, and autoimmune hemolytic anemia, 853

Carcinoma, non-small cell of lung, metastatic to skeletal musculature, 1333; renal cell: management of synchronous bilateral solid neoplasms, 1020; metastatic to pancreas, 581; radical nephrectomy vs nephron-sparing surgery, 1233, 1236 Cardiac pacing, dual chamber, for hypertrophic obstructive cardiomyopathy, 173; J-shaped vs straight atrial leads, 1269

Cardiac rehabilitation, hostility reduction, 315
Cardiac surgery, impact of intraoperative transesophageal echocardiography, 241; transcatheter closure of atrial septal defects in adults, 913; valvular, antiphospholipid syndrome and perioperative hemostatic management, 971

Cardiac tumors, primary cardiac osteosarcoma, 743

Cardiac valve disease, antiphospholipid syndrome, 971; diet drug-related, 456

Cardiomyopathy, congestive, causes and treatment, 111; hypertrophic obstructive, dual chamber pacing for, 173; tachycardiarelated, in patients referred for atrioventricular ablation, 790

CardioVision 2020, reduction of cardiovascular disease rates in the community, 1153

Carotid artery, dissection, traumatic, causing blindness, 296, 658; restenosis, extracranial-intracranial bypass after angioplasty, 1087; stenosis, duplex ultrasonographic diagnosis, 1133

Carpal tunnel syndrome, neurologic disorders masquerading as, 409

Catecholamine surge, in critical phase of head injury, 37

Catheter, central venous, and position-dependent ventricular tachycardia, 414, 542; indwelling, and infective endocarditis in dialysis patients, 1008

Catheter drainage, for pericardial effusion in patients with malignancy, 248

Celecoxib, for treatment of osteoarthritis, notice of duplicate publication, 1340

Central nervous system stimulants, methylphenidate, pharmacology and uses, 711

Cerebral infarction, management of massive hemispheric, 945

Cerivastatin, vs pravastatin for hypercholesterolemia, 1124

Chemical dependence, screening for alcoholrelated disorders after motor vehicle crashes, 229, 231

Chemical warfare, Gulf War syndrome, 777, 811, 1221

Chemotherapy-induced nausea and vomiting, antiemetic treatment guidelines, 303

Cholangitis, primary sclerosing, natural history model, 688

Cholesterol-lowering agents, cerivastatin vs pravastatin, 1124

Chronic lymphocytic leukemia, infection and immunity, 1039

Churg-Strauss syndrome, complicated by eosinophilic endomyocarditis, 631

Cirrhosis, management of complications, 501 Cocaine-induced Brugada-type electrocardiographic pattern, 845

Colectomy, laparoscopic-assisted for colon polyps, 344

Colitis, ulcerative, and α,-antitrypsin deficiency, 450; and multiple sclerosis, 802

Colonic polyps, care of patients with familial adenomatous polyposis, 57; treatment with laparoscopic-assisted colectomy, 344

Commencement address, 981

Communicable disease control, trial of handdrying methods for removing bacteria, 705

Congenital heart disease, psychosocial profile of adults with, 31; transcatheter closure of atrial septal defects in adults, 913

Constipation, anorectal dysfunction in anorexia nervosa, 1015; lactulose vs sorbitol treatment, 541

Contrast media-induced renal failure, 1275

Coronary artery bypass grafting, chest pain and murmur after, 1077; vs percutaneous transluminal coronary angioplasty and stent implantation, 1113, 1116

Coronary calcareous emboli, 1081

Coronary heart disease, in women, 1289; omega-3 fatty acids for prevention, 607; risk factors for atherosclerosis, 369, 870; validation of death certificate diagnosis, 681

CORRECTIONS

Clinical preventive medicine in primary care: background and practice: 3. Delivering preventive screening services (2000; 75:381-385), 770

Determination of angiotensin-converting enzyme levels in cerebrospinal fluid is not a useful test for the diagnosis of neurosarcoidosis (1999;74:535), 318

Historical Profiles of Mayo (2000;75:553-556), 873

Management of difficult to control hypertension (2000;75:278-284), 542

Mayo Clinic Proceedings celebrates its 75th year of service (2000;75:331-332), 542

Optimists vs pessimists: survival rate among medical patients over a 30-year period (2000;75:140-143), 318

Physostigmine in the treatment of γ-hydroxybutyric acid overdose (2000;75: 401-402), 873

Position-dependent ventricular tachycardia related to a peripherally inserted central catheter (2000;75:414-416), 542

Treatment of osteoarthritis with celecoxib, a cyclooxygenase-2 inhibitor: a randomized controlled trial (1999;74:1095-1105), 1340

Corticosteroid-containing eyedrops, and ocular hypertension, 539

Cough, with headache and epistaxis, 193 Counterpulsation, external, 961

Craniofacial injury, traumatic carotid artery dissection causing blindness, 296, 658

Creatine supplementation, among high school athletes, 1257

Crohn disease, and α_1 -antitrypsin deficiency, 450; and Fournier gangrene, 647; and multiple sclerosis, 802

Cyclooxygenase-2 inhibitors, for treatment of osteoarthritis, notice of duplicate publication, 1340; therapeutic value and safety, 1027 Cystic fibrosis, and paradoxical embolization, 1100

Cytochrome P-450 enzyme system, inhibition by grapefruit juice, 933

D

Death certificates, validation of diagnosis of heart disease, 681

Deep venous thrombosis, after intravenous immunoglobulin infusion, 83; and venous stasis syndrome, 1249

Dementia, rapidly evolving, 1193

Depression, commentary, 421 Dermatosis, naproxen-associated li

Dermatosis, naproxen-associated linear IgA bullous, 967

Diabetes mellitus, and contrast media-induced renal failure, 1275; in patients with chronic hepatitis C, 355

Diabetic nephropathy, pancreas transplantation for prevention, 49

Diagnostic errors, comparison of premortem diagnoses and autopsy findings, 557, 562

Dialyzer membranes, cellulose acetate vs polysulfone, 1141

Diastolic dysfunction, left ventricular, in patients with hypertension, 148

Diet drug-related cardiac valve disease, 456 Dietary supplements, 835

Dilated cardiomyopathy, causes and treatment of heart failure, 111

Dizziness, canalith repositioning treatment, 695

Doppler echocardiography, for assessment of diastolic function in hypertensive patients, 148; for assessment of right atrial pressure, 24

Drug-grapefruit juice interactions, 933

Drug overdose, physostigmine for treatment of γ-hydroxybutyric acid-induced coma, 401, 871, 873

Drug resistance, clinical aspects of antimicrobial, 200; in *Streptococcus pneumoniae*, 1161

Dual-chamber pacing, comparison of Jshaped and straight atrial leads, 1269; for hypertrophic obstructive cardiomyopathy, 173

Duplex ultrasonography, for diagnosis of carotid artery stenosis, 1133

Duplicate publication, 1340

Dyspepsia, familial association in adults with functional gastrointestinal disorders, 907

Dyspnea, and abdominal wall bruising, 761; and community-acquired pneumonia, 417

Dystonia, effect of hormone variation on severity, 235

Ð

Echocardiography: for assessment of diet drug-related cardiac valve disease, 456; Doppler, for assessment of diastolic function in hypertensive patients, 148; for assessment of right atrial pressure, 24; transesophageal, impact of intraoperative on surgical management, 241; to evaluate Edetate disodium-induced bronchoconstriction, 285

EDITORIALS

Anesthesia for office-based surgery: are we paying too high a price for access and convenience? 225

Biomedical research at Mayo Clinic: a tradition of collaboration and a vision for year 2000 and beyond, 337

Education in the 21st century: challenges and opportunities, 335

Epidemic of severe obesity: the value of surgical treatment, 669

Evolution of Mayo Clinic Proceedings, 8 In the borderland between health and disease following the Gulf War, 777

Mayo Clinic Proceedings celebrates its 75th year of service, 331

Mayo Foundation at the turn of the 21st century: adapting to change but consistent in values, 333

Optimism, pessimism, and mortality, 133 Persistent importance of autopsies, 557

Recognizing an opportunity: screening for alcohol disorders after motor vehicle crashes, 229

Reflections from past editors, 340 Renal artery stenosis: the case for conser-

vative management, 435 Reperfusion for acute myocardial in-

farction: is the future in plastics? 991 Screening for osteoporosis: a clinical, so-

cial, and economic dilemma, 885 Transfusion safety: avoiding unnecessary

bloodshed, 5 Triptans to the rescue: effective therapy

for migraine headaches in the workplace,

Vaccine safety: injecting a dose of common sense, 135

Women's Health Initiative: a heart-to-HRT conversation, 559

Electrocardiography, cocaine-induced Brugada-type pattern, 845

Embolization, cerebral, presenting as severe obtundation after hip arthroplasty, 1209;

paradoxical, and cystic fibrosis, 1100 Emergency treatment, for critical phase of

head injury, 37

Emesis, antiemetic guidelines for patients receiving chemotherapy, 303

Encephalitis, blastomycotic meningeal, 403; fulminant autoimmune cortical, associated with thymoma, 1321

Encephalopathy, typhoid fever vs hepatic failure in jaundiced patients with, 462

Endocarditis, infective, in long-term dialysis patients, 1008; Staphylococcus lugdunensis, after angiography, 656

Endografts, for management of abdominal aortic aneurysms, 395

Endomyocarditis, eosinophilic, and Churg-Strauss syndrome, 631

Entamoeba histolytica, inguinal lymphadenitis caused by, 513

Enteral nutrition, via direct percutaneous endoscopic jejunostomy, 807

Eosinophilia, and sarcoidosis, 586 Eosinophilic endomyocarditis, Churg-Strauss syndrome complicated by, 631

Ependymoma, lumbar, presenting as headache and hydrocephalus, 850

Epidemiologic studies, validation of death certificate diagnosis of heart disease, 681

Epilepsy, partial, seizure focus localization,

Epistaxis, with headache and cough, 193

Estrogen replacement therapy, effect on homocysteine, 18; Women's Health Initiative, 559

Etanercept, for HIV-associated psoriatic arthritis, 1093

Exercise treadmill examination, for lumbar spinal stenosis, 1002

External counterpulsation, noninvasive revascularization with enhanced, 961

Extracranial-intracranial arterial bypass, for carotid restenosis after angioplasty, 1087

Eyedrops, corticosteroid-containing, and ocular hypertension, 539

Familial adenomatous polyposis, and primary aldosteronism, 636; patient care and screening, 57

Fatty acids, omega-3, for prevention of coronary heart disease, 607

Fatty liver, nonalcoholic steatohepatitis, 733 Fenfluramine, and cardiac valve disease, 456 Fetal loss after trauma, 1243

Fever, hemoptysis, and lymphadenopathy, 651

Fibrinogen, risk factor for atherosclerosis, 369, 870

Fibrinolytic therapy, intravenous, for acute myocardial infarction, 1185

Fibromyalgia, pain management, 316

Fournier gangrene, associated with Crohn disease, 647

Fracture Intervention Trial, 885, 888 Fractures, undiagnosed vertebral, prevalence and clinical screening tool, 885, 888

Fungal sinusitis, allergic, 122, 540

G

Gallstones, and pancreatitis in the postpartum period, 361

γ-Hydroxybutyric acid, physostigmine for treatment of overdose, 401, 871, 873

Gangrene, Fournier, associated with Crohn disease, 647

Gastric bypass, for severe obesity, 669, 673 Gastroesophageal reflux disease, and asthma,

Gastrointestinal disorders, familial association in adults with functional, 907

Gene therapy, for atherosclerotic cardiovascular disease, 831, 1223

Grapefruit juice-drug interactions, 933 Gulf War syndrome, causes and controversies, 777, 811, 1221

Н

Hand-drying methods, effect on removing bacteria, 705

Headache, and lumbar ependymoma, 850: migraine, sumatriptan treatment, 780, 782; with cough and epistaxis, 193

Head injury, prehospital treatment, 37

Health care delivery, preventive medicine in primary care, 165, 255, 381, 657, 770; preventive services for adults, 156; telemedicine in primary care, 365

Heart defects, congenital, psychosocial profile of adults with, 31; transcatheter closure with a buttoned device in adults, 913

Heart disease in women, 1289

Heart failure, causes and treatment, 111

Hemangioblastoma, diagnosis and management of von Hippel-Lindau disease, 265

Hematoma, intramural, origin of pretruncal nonaneurysmal subarachnoid hemorrhage, 1169

Hemispheric cerebral infarct, management of massive, 945

Hemodialysis, and infective endocarditis, 1008; comparison of membranes, 1141

Hemolytic anemia, autoimmune, and chronic mucocutaneous candidiasis, 853

Hemoptysis, fever, and lymphadenopathy, 651

Hemorrhage, subarachnoid, origin of pretruncal nonaneurysmal, 1169

Hemostatic management, perioperative, and antiphospholipid syndrome, 971

Hepatic cirrhosis, management of complica-

Hepatic failure, fulminant, vs typhoid fever in patients with jaundice and encephalopathy, 462

Hepatic steatosis, nonalcoholic, 733

Hepatitis, chronic, and risk of diabetes, 355 Herbal therapy, 835

Hereditary angioedema, and laryngeal edema, 344, 869

Hereditary ataxia, 475

Hereditary cancer syndromes, familial adenomatous polyposis, 57, 636; von Hippel-Lindau disease, 265

High school athletes, creatine use in, 1257 HISTORICAL PROFILES OF MAYO

Beginnings of medical oncology at the Mayo Clinic in Rochester, 666 "Dempsey's trainer," 3

Formation of the foundation, 883

Formation of the Mayo partnership, 776 International activities of the Doctors Mayo, 132

Mayo Clinic Proceedings: from internal newsletter to international journal, 329 Mayo's spiritual heritage, 1111

Necessity of cooperation in the practice of medicine, 553, 873

Needs of the patient come first, 224 New surgery, 434

1950 Nobel Prize in physiology or medicine, 1232

History of medicine, 10 most influential persons of the millennium, 119

Homocysteine, effect of estrogen replacement therapy, 18; risk factor for atherosclerosis, 369, 870

Hope and the medical encounter, 765

Hormone replacement therapy, effect on homocysteine, 18; soy isoflavones, 1174; Women's Health Initiative, 559

Hormone-secreting pituitary microadenoma, detection by dynamic magnetic resonance imaging, 521

Hormone variations, effect in women with dystonia, 235

Hospice programs, and palliative care, 181, 541 Hostility, and cardiac rehabilitation, 315

Human immunodeficiency virus, associated wasting syndrome, 386; etanercept treatment of associated psoriatic arthritis, 1093 Hydrocephalus, communicating, and lumbar

ependymoma, 850

Hyperandrogenism, and virilization due to diffuse stromal Leydig cell hyperplasia, 288 Hypercholesterolemia, cerivastatin vs prava-

statin treatment, 1124
Hypereosinophilic syndrome, myiasis mim-

Hypereosinophilic syndrome, myiasis mimicking, 755

Hypertension, in pregnancy, 1071; left ventricular diastolic dysfunction in patients with, 148; management of difficult-to-control, 278, 542, 655; ocular, and corticosteroid-containing eyedrops, 539; pulmonary, diagnostics and therapeutics, 625

Hypertrophic obstructive cardiomyopathy, dual chamber pacing for, 173

Hypoderma lineatum, myiasis due to, 755 Hyposplenism, pneumococcal vaccine for pa-

tients with, 749
Hypotension, due to dynamic left ventricular outflow tract obstruction, 216

Hypothyroidism, thyroxine sodium intolerance due to anemia, 189

I

Immunity, and infection in chronic lymphocytic leukemia, 1039

Indwelling venous catheters, entry portal in hemodialysis patients with infective endocarditis, 1008

Infection, and immunity in chronic lymphocytic leukemia, 1039; in prosthetic joint due to Staphylococcus lugdunensis, 511

Infection control, effect of hand-drying methods on removing bacteria, 705

Infective endocarditis, in dialysis patients, 1008

Inflammatory bowel disease, and α₁-antitrypsin deficiency, 450; and multiple sclerosis, 802

Inguinal lymphadenitis, caused by Entamoeba histolytica, 513 Inhalation anesthetics, occupational exposure to waste gases, 273

Insect bites, wasp stings exacerbating multiple sclerosis, 317

Intensive care, chronic ventilator-dependent unit, 445

International medical service, short-term, 311 Intramural hematoma, origin of pretruncal nonaneurysmal subarachnoid hemorrhage, 1169

Intraoperative transesophageal echocardiography, impact on surgical management, 241

Intravenous fibrinolytic therapy, for acute myocardial infarction, 1185

Intravenous immunoglobulin, and deep venous thrombosis, 83

Irritable bowel syndrome, familial association in adults, 907

Isoflavones, soy, usefulness in menopause, 1174

J

Jaundice, and encephalopathy, typhoid fever vs hepatic failure, 462

Jejunostomy, direct percutaneous endoscopic, for jejunal feeding, 807

J-shaped atrial pacing leads, 1269

L

Lactulose, vs sorbitol for obstipation in hospice patients, 541

Lady laureates in science and medicine, 1215 Laparoscopic-assisted colectomy for colon polyps, 344

Laryngeal edema, causing asphyxiation in patients with hereditary angioedema, 349, 869

Laryngospasm, and bronchoconstriction after inhalation of β_2 -agonists, 285

Laxatives, osmotic, for obstipation in hospice patients, 541

Leg swelling, and cervical cancer, 75; and heterotopic ossification, 977

LETTERS TO THE EDITOR

Accelerated ocular hypertensive response after application of corticosteroid ointment to a child's eyelid, 539

Adding preventive medicine training to medical school curricula, 657

Allergic fungal sinusitis, 122

Bronchoscopic diagnosis in patients with small cell lung cancer, 1339

Difficult-to-control hypertension, 655
Duplex ultrasonography and carotid artery dissection, 658

Dynamic left ventricular outflow tract obstruction in acute coronary syndromes, 216 Exacerbation of multiple sclerosis follow-

ing wasp stings, 317

Fibromyalgia and pain management, 316 Gene therapy for atherosclerotic cardiovascular disease, 1223

Gulf War syndrome: another side of the debate, 1221

Hostility and cardiac rehabilitation, 315 Improvement of anemia induced by parvovirus B19 in a patient with AIDS after combined antiretroviral therapy,

Inherited thrombophilia, hypercoagulability, and risk factors for atherosclerosis, 870

Lactulose vs sorbitol for treatment of obstipation in hospice programs, 541

Lyme disease and pseudotumor, 315
Macro-aspartate transaminasemia: the
macroenzyme phenomenon as a diagnostic dilemma, 1223

Physostigmine treatment of γ-hydroxybutyric acid overdose: appropriate or inappropriate use of a reversal agent?

Role of fungi in allergic fungal sinusitis and chronic rhinosinusitis, 540

Staphylococcus lugdunensis endocarditis after angiography, 656

Successful extubation with use of C1 esterase inhibitor concentrate in a patient with hereditary angioedema, 869

Transfusion safety, 769

Use of likelihood ratio computation to standardize the predictive power of noninvasive cardiovascular tests, 423

Leukemia, chronic lymphocytic, infection and immunity in, 1039

Leukotriene-modifying agents, and recurrent panniculitis, 643

Leydig cell hyperplasia, diffuse stromal, causing postmenopausal hyperandrogenism and virilization, 288

Lidocaine, neurotoxicity of spinal anesthesia with, 921

Likelihood ratio computation, and predictive power of noninvasive cardiovascular tests, 423

Linear IgA bullous dermatosis, naproxin-associated, 967

Liver cirrhosis, management of complications, 501

Lumbar ependymoma, presenting as headache and hydrocephalus, 850

Lumbar spinal stenosis, exercise treadmill examination, 1002

Lung cancer, bronchoscopic needle aspiration for diagnosis of small cell, 796, 1339; non-small cell carcinoma, metastatic to skeletal musculature, 1333

Lupus erythematosus, systemic, and shrinking lungs syndrome, 467

Lyme disease, and pseudotumor, 315

Lymphadenitis, inguinal, caused by Entamoeba histolytica, 513

Lymphadenopathy, general considerations and differential diagnosis, 723; with fever and hemoptysis, 651

Lymphangioleiomyomatosis, pulmonary, in women with tuberous sclerosis complex, 591

Lymph node biopsy, for evaluation of lymphadenopathy, 723

M

Macro-aspartate transaminasemia, 1223

Magnetic resonance imaging, and SPECT for seizure focus localization, 615; dynamic, for detection of hormone-secreting pituitary microadenoma, 521

Malignancy, treatment of pericardial effusion in patients with, 248; vitamin B₁₂ tumor imaging, 568

Malnutrition, and HIV-associated wasting,

Mammary sarcoidosis, presenting as spiculated breast masses, 293

Mayo Clinic Proceedings, evolution of, 8; 75th anniversary, 331, 340, 542

Mayo Foundation, adapting to change, 333

Mechanical ventilation, chronic ventilator-dependent unit, 445

Medical education, at Mayo, 335; importance of autopsies, 557, 562; mentoring, 535

Medical ethics, validity of palliative sedation, 1064

Medical history, 10 most influential persons of the millennium, 119

Medicinal herbs, 835

Melanoma, detection and prevention, 491

Meningitis, and Wegener granulomatosis, 856Meningoencephalitis, due to *Blastomyces dermatitidis*, 403

Menstrual cycle, effect on severity of dystonia, 235

Menopause, usefulness of soy isoflavones in, 1174

Mental disorders, commentary on depression, 421

Mentoring, 535

Meta-analyses, and publication bias, 1284

Metastasis, non-small cell lung carcinoma metastatic to skeletal musculature, 1333; prostatic adenocarcinoma metastatic to brain, 79; renal cell carcinoma metastatic to pancreas, 581

Methylphenidate, pharmacology, 711

Migraine headache, sumatriptan treatment, 780, 782

Millennium and medicine, 10 most influential persons, 119

MMPI, optimism-pessimism scale, and mortality, 133, 140, 318

Morbid obesity, treatment with gastric bypass, 669, 673

Mortality, and optimism vs pessimism, 133, 140, 318; decreased with reperfusion in acute myocardial infarction, 991, 994

Motor neuron dysfunction, in adult polyglucosan body disease, 1327

Motor vehicle crashes, alcohol screening after, 229, 231

Movement disorders, dystonia, effect of hormone variations on severity, 235

Multiple myeloma, thalidomide for treatment of relapsed, 897

Multiple sclerosis, and inflammatory bowel disease, 802; exacerbation following wasp stings, 317 Myeloma, multiple, thalidomide treatment of relapsed, 897

Myiasis, due to Hypoderma lineatum, 755

Myocardial reperfusion, intravenous fibrinolytic therapy, 1185; primary percutaneous coronary intervention, 991, 994

Myocardial revascularization, by enhanced external counterpulsation, 961

N

Naproxen, and dermatosis, 967

Natural history models, primary sclerosing cholangitis, 688

Nausea, and hyperthyroidism during pregnancy, 1317; antiemetic guidelines for chemotherapy-induced, 303

Needle aspiration, bronchoscopic, for diagnosis of small cell lung cancer, 796, 1339; for evaluation of lymphadenopathy, 723

Nephrectomy, radical, vs nephron-sparing surgery, 1233, 1236

Nephron-sparing techniques, for management of synchronous bilateral solid renal neoplasms, 1020; vs radical nephrectomy, 1233, 1236

Nephropathy, diabetic, pancreas transplantation for prevention, 49

Nerve compression syndromes, neurologic disorders masquerading as carpal tunnel syndrome, 409

Neuropathy, peripheral, in adult polyglucosan body disease, 1327

Neurotoxicity, of spinal anesthesia with lidocaine, 921; paclitaxel-induced, 740

Nicotine dependence, treatment, 1311 Nobel prize, lady laureates in science and

medicine, 1215 Nonalcoholic steatohepatitis, 733

endoscopic jejunostomy, 807

Non-small cell lung carcinoma, metastatic to skeletal musculature, 1333

Notice of duplicate publication, 1340
Nutrition, enteral, via direct percutaneous

O

Obesity, morbid, treatment with gastric bypass, 669, 673

Obtundation, and cerebral embolization after hip arthroplasty, 1209

Occupational exposure, to waste anesthetic gases, 273

Ocular hypertension, from corticosteroid-containing eyedrops, 539

Office-based surgery, anesthesia for, 225 Omega-3 fatty acids, for prevention of coro-

nary heart disease, 607 Optimism, and mortality, 133, 140, 318

Osteophyte, vertebral body, causing chronic obstructive pneumonia, 185

Osteoporosis, prevalence and clinical screening tool, 885, 888; prevention and treatment in women with breast cancer, 821

Osteosarcoma, primary cardiac, 743 Overdose, γ-hydroxybutyric acid, physostigmine treatment, 401, 871, 873

P

Pacing, dual chamber, for hypertrophic obstructive cardiomyopathy, 173; J-shaped vs straight atrial leads, 1269

Paclitaxel neurotoxicity, manifesting as phantom limb pain, 740

Pain management, in fibromyalgia, 316; with cyclooxygenase-2 inhibitors, 1027

Palliative care, 181, 197, 541; maintaining quality of life, 1305; sedation, 1064

Pancreas transplantation, for prevention of diabetic nephropathy, 49

Pancreatic cancer, differentiation from metastatic renal cell carcinoma, 581

Pancreatitis, in the postpartum period, 361

Panniculitis, recurrent, and asthma treatment with leukotriene-modifying agents, 643

Paradoxical embolization, in cystic fibrosis, 1100

Paralytic agents, botulinum toxin, enhancing predictability of effects, 701

Parvovirus B19, antiretroviral therapy for anemia induced by, 215

Patient satisfaction, telemedicine applications in primary care, 365

Pediatric infectious diseases, guidelines for antimicrobial therapy in infants and children, 86

Percutaneous coronary intervention, in patients with acute myocardial infarction, 991, 994

Perforating artery, origin of pretruncal nonaneurysmal subarachnoid hemorrhage, 1169

Pericardial effusion, treatment in patients with malignancy, 248

Pericardiocentesis, in patients with malignancy, 248

Peripheral blood eosinophilia, and sarcoidosis, 586

Peripheral neuropathy, in adult polyglucosan body disease, 1327

Persian Gulf syndrome, causes and controversies, 777, 811, 1221

Personality tests, association of pessimism and mortality, 133, 140, 318

Pessimism, and mortality, 133, 140, 318

Phantom limb pain, manifestation of paclitaxel neurotoxicity, 740

Phentermine, and cardiac valve disease, 456 Pheochromocytoma, in a cystic adrenal mass, 517

Physician-patient relationship, hope and the medical encounter, 765; recertifying in the art of medicine, 865

Physician practice patterns, delivering preventive services for adults, 156; preventive medicine in primary care, 165, 255, 381, 657, 770; treatment of nicotine dependence, 1311

Physostigmine, for γ-hydroxybutyric acid overdose, 401, 871, 873

Pituitary microadenomas, hormone-secreting, detection by dynamic magnetic resonance imaging, 521 Plasma exchange, for treatment of thymomaassociated encephalitis, 1321

Pneumococcal vaccine, for splenectomized patients, 749

Pneumonia, chronic obstructive, due to vertebral body osteophyte, 185; communityacquired, and antimicrobial resistance, 1161

Polyglucosan body disease, 1327

Polymorphism, prothrombin G20210A, and thrombophilia, 595

Polyps, colonic, care of patients with familial adenomatous polyposis, 57; treatment with laparoscopic-assisted colectomy, 344

Position-dependent ventricular tachycardia, related to peripherally inserted central catheter, 414, 542

Positional vertigo, benign paroxysmal, treatment with canalith repositioning procedure, 695

Postmenopausal hyperandrogenism and virilization, due to diffuse stromal Leydig cell hyperplasia, 288

Postpartum pancreatitis, population-based study, 361

Poststreptococcal reactive arthritis, in adults, 144

Pravastatin, vs cerivastatin for hypercholesterolemia 1124

olemia, 1124
Predictive power, likelihood ratio computation, 423

Pregnancy, and acute pancreatitis, 361; hypertension during, 1071; trauma during, 1243
 Prehospital treatment of head injury, 37

Prevalence studies, asthma and gastroesophageal reflux disease, 1055; vertebral fractures, 885, 888

Preventive medicine, antimicrobial prophylaxis in adults, 98; CardioVision 2020, 1153; delivery of preventive services, 156; in primary care, 165, 255, 381, 657, 770; treatment of nicotine dependence, 1311; vaccine safety, 135; vancomycin use in orthopedic surgical patients, 902

Primary care, clinical preventive medicine in, 165, 255, 381, 657, 770; telemedicine applications in, 365

Primary localized amyloidosis, of the urinary bladder, 1264

Primary sclerosing cholangitis, natural history model, 688

Prophylaxis, antimicrobial in adults, 98; reduced vancomycin use in orthopedic surgical patients with antibiotic allergy, 902

Prostatectomy, retroperitoneal bleeding after, 299

Prostatic adenocarcinoma, metastatic to brain, 79

Prosthetic joint infection, due to Staphylococcus lugdunensis, 511

Prothrombin G20210A polymorphism, and thrombophilia, 595

Pseudoaneurysm, aortic, occluding left main coronary artery, 1205

Pseudotumor cerebri, and Lyme disease, 315 Psoriatic arthritis, etanercept treatment, 1093 Psychosocial profiles, of adults with congenital heart disease, 31

Public health, and vaccine safety, 135 Publication bias, 1284

Pulmonary embolism, and venous stasis syndrome, 1249

Pulmonary hypertension, diagnostics and therapeutics, 625

Pulmonary infarction, fatal rupture associated with thromboembolic disease, 639

Pulmonary lymphangioleiomyomatosis, in women with tuberous sclerosis complex, 591

Pyoderma gangrenosum, treated with thalidomide, 842

Q

Quality of life, maintenance at the end of life, 1305; palliative care, 181, 541, 1064; terminal illness, losses and suffering, 197

R

Reactive arthritis, poststreptococcal, in adults, 144

Recertifying in the art of medicine, 865

Remote consultation, telemedicine applications in primary care, 365

Renal artery stenosis, conservative management, 435, 437

Renal neoplasms, management of synchronous bilateral solid, 1020; metastatic to pancreas, 581; radical nephrectomy vs nephron-sparing surgery, 1233, 1236

Renal failure, patient survival and renal recovery associated with dialyzer membranes, 1141; role of adenosine in contrast mediainduced, 1275

Reperfusion, for acute myocardial infarction, 991, 994

Repositioning procedure, canalith, for benign paroxysmal positional vertigo, 695

RESIDENTS' CLINICS

55-year-old woman with worsening seizure control, 529

54-year-old man with dyspnea and abdominal wall bruising, 761

59-year-old man with epistaxis, headache, and cough, 193

52-year-old man with shortness of breath, 417

76-year-old man with retroperitoneal bleeding after prostatectomy, 299

70-year-old woman with chest pain and new diastolic murmur 6 months after coronary artery bypass grafting, 1077

65-year-old woman with swelling of the right lower limb, 75

62-year-old woman with rapidly evolving dementia, 1193

35-year-old man with fever, hemoptysis, and lymphadenopathy, 651

34-year-old pregnant woman with nausea and vomiting, 1317

27-year-old man with a swollen leg, 977

22-year-old woman with severe microcytic anemia, 861 Respiratory care units, dedicated chronic ventilator-dependent unit alternative to intensive care, 445

Retroperitoneal bleeding after prostatectomy, 299

Revascularization, noninvasive, by enhanced external counterpulsation, 961

Rheumatoid arthritis, current treatment strategies, 69

Rhinosinusitis, chronic, and allergic fungal sinusitis, 540

Robert L. Frye Lecture: Surviving heart failure, 111

Roux-en-Y gastric bypass, for severe obesity, 669, 673

Ruptured pulmonary infarction, and thromboembolic disease, 639

Ruptured vein, origin of pretruncal nonaneurysmal subarachnoid hemorrhage, 1169

S

Sarcoidosis, and peripheral blood eosinophilia, 586; presenting as spiculated breast masses, 293

Screening, delivering preventive screening services, 381, 770; for alcohol abuse/dependence after motor vehicle crashes, 229, 231; for undiagnosed vertebral fractures, 888

Sedation, palliative, ethics and clinical experience, 1064

Seizures, and celiac disease, 529; focus localization with SPECT and MRI, 615

Sensorimotor dysfunction, neurologic disorders masquerading as carpal tunnel syndrome, 409

Shrinking lungs syndrome, in systemic lupus erythematosus, 467

SIMA Trial, 1113, 1116

Sinusitis, allergic fungal, 122, 540

Skeletal muscle metastasis, from non-small cell lung carcinoma, 1333

Skin cancer, detection and prevention, 491

Small cell lung cancer, bronchoscopic needle aspiration for diagnosis, 796, 1339

Smoking cessation, multicomponent therapy, 1311

Sorbitol, vs lactulose for obstipation in hospice patients, 541

Soy isoflavones, usefulness in menopause, 1174

SPECT, and MRI for seizure focus localization, 615

Spiculated breast masses, sarcoidosis presenting as, 293

Spinal anesthesia, neurotoxicity with lidocaine, 921

Spinal cord infarction, mimicking angina pectoris, 1197

pectoris, 1197 Spinal osteophytosis, chronic obstructive

pneumonia due to, 185 Spinal stenosis, exercise treadmill examina-

tion for lumbar, 1002

Spinocerebellar degeneration, hereditary ataxia, 475

Splenectomy, pneumococcal vaccine for patients with, 749

Sports medicine, creatine use among high school athletes, 1257

STAMP VIGNETTES

Chain, Ernst, 882 Cori, Carl, 1274 Cori, Gerty, 820

Deisenhofer, Johann, 164

Heimlich, Henry, 474

Karrer, Paul, 328

Kuhn, Richard, 990

Lipmann, Fritz, 30

Northrop, John, 254

Porter, R. R., 1110

Sutherland, Earl, 552

Szent-Györgyi, Albert, 722

Staphylococcus lugdunensis, endocarditis after angiography, 656; infecting prosthetic joint, 511

Steatohepatitis, nonalcoholic, 733

Stenosis, carotid artery, duplex ultrasonographic criteria for diagnosis, 1133; left anterior descending artery, stenting vs grafting, 1113, 1116; lumbar spinal, exercise treadmill examination, 1002; renal artery, conservative management, 435, 437

Stent implantation, bypass for restenosis after angioplasty and, 1087; vs internal mammary grafting, 1113, 1116

Streptoccal arthritis, diagnosis and treatment in adults, 144

Streptococcus pneumoniae, antimicrobial resistance, 1161

Stroke, management of massive hemispheric cerebral infarct, 945

Subarachnoid hemorrhage, origin of pretruncal nonaneurysmal, 1169

Substance abuse, screening for alcohol-related disorders after motor vehicle crashes, 229, 231

Sumatriptan, for treatment of migraine headache, 780, 782

Survival studies, natural history model for primary sclerosing cholangitis, 688; optimism vs pessimism and mortality, 133, 140, 318; renal failure, acute, comparison of dialyzer membranes, 1141

SYMPOSIUM ON ANTIMICROBIAL AGENTS: antimicrobial prophylaxis in adults, 98; antimicrobial therapy for infants and children, 86; clinical aspects of antimicrobial resistance, 200

Systematic reviews, and publication bias,

Systemic lupus erythematosus, and shrinking lungs syndrome, 467

T

Tachycardia, position-dependent, related to peripherally inserted central catheter, 414, 542; related cardiomyopathy in patients with atrial fibrillation, 790

Telemedicine, applications in primary care, 365

Terminal care, 181, 197, 541, 1064, 1305 Test-retest reproducibility, exercise treadmill examination for lumbar spinal stenosis,

Thalidomide, for treatment of pyoderma gangrenosum, 842; for treatment of relapsed multiple myeloma, 897

Thromboembolic disease, and ruptured pulmonary infarction, 639

Thrombophilia, and prothrombin G20210A polymorphism, 595

Thrombosis, deep venous, after intravenous immunoglobulin infusion, 83; and venous stasis syndrome, 1249

Thymoma, and fulminant autoimmune cortical encephalitis, 1321

Thyroxine sodium, intolerance due to anemia, 189

Total hip arthroplasty, and autologous blood donation, 5, 10, 769; cerebral embolization after, 1209

Tracheobronchial amyloidosis, 1148

Transcatheter closure of atrial septal defects, 913

Transesophageal echocardiography, for evaluation of transcatheter closure of atrial septal defects in adults, 913; intraoperative, impact on surgical management, 241

Transfusion safety, 5, 10, 769

Transplantation, pancreas, for prevention of diabetic nephropathy, 49

Trauma in pregnancy, 1243

Traumatic carotid dissection, causing blindness, 296, 658

Treadmill exercise test, for lumbar spinal stenosis, 1002

Triptans, for migraine headaches, 780, 782 Tube feeding, via direct percutaneous endo-

scopic jejunostomy, 807
Tuberous sclerosis complex, and pulmonary

lymphangioleiomyomatosis, 591
Tumor imaging, vitamin B₁₂, labeling in,

568
2-Dimensional echocardiography, for assess-

ment of right atrial pressure, 24 Typhoid fever, vs fulminant hepatic failure in patients with jaundice and encephalopathy, 462

U

Ulcerative colitis, and α₁-antitrypsin deficiency, 450; and multiple sclerosis, 802 Ultrasonography, duplex, for diagnosis of ca-

rotid artery stenosis, 1133

Unstable angina, diagnosis and management, 953

Urinary bladder disease, primary localized amyloidosis, 1264

V

Vaccine safety, 135

Vancomycin, reduced use in orthopedic surgical patients with antibiotic allergy, 902

Venous stasis syndrome, after deep venous thrombosis or pulmonary embolism, 1249 Ventilator dependence, dedicated rehabilita-

tion unit, 445

Ventricular dysfunction, in patients referred for atrioventricular ablation, 790; in patients with hypertension and preserved systolic function, 148; position-dependent tachycardia related to peripherally inserted central catheter, 414, 542

Ventricular outflow obstruction, dynamic left, in acute coronary syndromes, 216

Vertebral body osteophyte, causing chronic obstructive pneumonia, 185

Vertebral fractures, prevalence and clinical screening tool, 885, 888

Vertigo, benign paroxysmal positional, treatment with canalith repositioning procedure, 695

Viral vectors, for delivery of gene therapy for atherosclerosis, 831

Virilization, and hyperandrogenism due to diffuse stromal Leydig cell hyperplasia, 288 Vitamin B₁₂ tumor imaging, 568

Volunteerism, short-term international medical service, 311

Vomiting, and hyperthyroidism during pregnancy, 1317; antiemetic guidelines for chemotherapy-induced, 303

von Hippel-Lindau disease, diagnosis and management, 265

W

Wasp stings, exacerbating multiple sclerosis, 317

Wasting syndrome, treatment guidelines for HIV-associated, 386

Wegener granulomatosis, meningeal involvement, 856

Women's Health Initiative, cardiovascular risk and estrogen replacement, 559